Deer Creek Mine Permit Area

STATE ML-48258

NOTE:
REFER TO VOLUME 12 FOR DETAILED INFORMATION PERTAINING TO STATE LEASE ML-48258

U-024317

FEE

U-06039

SL-051221

U-2810

RILDA CANYON

U.S. NATIONAL FOREST BOUNDARY

BEAR CREEK CANYON

TRAIL CANYON

PROJECTED MILL FORK CANYON FAULT ZONE

MILL FORK CANYON

SL-050862

U-014275

U-024319

HUNTINGTON CREEK

STATE ML-22509

APPARENT OFFSET U/D

U-7653

U-47977

U-47979

MEETINGHOUSE CANYON

Deer Creek Mine Permit Area

Left Fork Fault Zone

Left Fork Fault Zone

U-084923

U-47979

T. 16 S.
T. 17 S.

HUNTINGTON POWER PLANT

DEER CREEK MINE WASTE ROCK SITE

WEDNESDAY CANYON

SL-064607
064621

PARAMOUNT MINE

U-022918

STATE SULA #1382

DEER CREEK CONVEYOR BELT

U-084924

SL-070645
U-02292

DEER CREEK MINE

AMERICAN FUEL MINE NO. 1
SL-066116

OLD McKINNON PORTALS

McKINNON FEE

ROAN'S CANYON FAULT GRABEN

U-084924

U-084923

STRAIGHT CANYON SYNCLINE

COTTONWOOD CANYON

GULCH

MAPLE

STUMP FLAT

FEE

U-02664

U-083066

Deer Creek Mine Permit Area

U-040151

1358

LDS FEE

SL-064900

COTTONWOOD MINE

U-044025

U-02664

FEE

SL-050133

TRAIL MTN. MINE

LDS FEE

FOREST SERVICE SPECIAL USE PERMIT

DES-BEE-DOVE MINES

FOREST SERVICE SPECIAL USE PERMIT

U-47978

U.S. NATIONAL FOREST BOUNDARY

BRIGHAM YOUNG UNIVERSITY

U-37641

SEDIMENTATION POND

S.U.L.A. #1195

STATE

U-47978

UTU-065027
WASTE ROCK STORAGE SITE

U-37642
WASTE ROCK STORAGE SITE

R. 6 E.
R. 7 E.

COTTONWOOD CREEK

GRIMES WASH

T. 17 S.
T. 18 S.

MINE WORKINGS UPDATED TO: JULY 1, 2007

- PACIFICORP PERMIT BOUNDARY
- FEDERAL COAL LEASE BOUNDARY
- STATE COAL LEASE BOUNDARY
- U-083066 FEDERAL COAL LEASE NUMBER
- COAL OUTCROP
- ROADS
- DRAINAGE
- 80' FAULTS (BALL IS ON THE DOWNTHROWN SIDE) 80' DISPLACEMENT
- B.C. SEAM MINE WORKINGS BEFORE AUGUST 3, 1977
- B.C. SEAM MINE WORKINGS AFTER AUGUST 3, 1977
- HIA. SEAM MINE WORKINGS
- DEER CREEK MINE PERMIT BOUNDARY LINE

DATE	REVISIONS	BY	CHK.
7-13-07	REVISED PERMIT BOUNDARY AND UPDATED MINE WORKINGS	KJL	
6-22-05	REVISED PERMIT BOUNDARY AND UPDATED MINE WORKINGS	KJL	
1-5-04	ADDED NOTE REFERRING TO VOLUME 12 & REVISED PERMIT BOUNDARY	KJL	
9-3-02	LEASE MODIFICATION U-06039 ADDED 65.7 ACRES	KJL	
11-26-01	UPDATED MINE WORKINGS TO NOVEMBER 1, 2001	KJL	
8-27-01	ADDED STATE LEASE ML-48258, LEASE MOFIFICATION TO U-06039	KJL	
1/26/99	REVISED DEER CREEK PERMIT BOUNDARY SEC. 20 T.16S., R.7E.	KJL	
9/28/98	REVISED INCIDENTAL BOUNDARY SEC. 20 T.16S., R.7E. AND UPDATED MINE WORKINGS TO SEPTEMBER 1, 1998	KJL	
9/28/98	REVISED INCIDENTAL BOUNDARY CHANGE SEC. 20 T.16S., R.7E.	KJL	
5/18/98	UPDATED PERMIT BOUNDARY TO INCLUDE NORTH RILDA AREA, ADDED PROPOSED 40 ACRE IBC, UPDATED MINE WORKINGS TO MAY 1, 1998	KJL	
7/14/95	UPDATED PERMIT BOUNDARY TO INCLUDE U-06039 LEASE EXTENSION AND UPDATED MINE WORKINGS TO JULY 1, 1995	KJL	
5/20/95	UPDATED PERMIT BOUNDARY TO INCLUDE RILDA LEASE TRACT EXTENSION AND UPDATED MINE WORKINGS TO MAY 1, 1995	KJL	
11/29/93	ADDED DISTURBED AREA AND UPDATED MINE WORKINGS	KJL	
4/8/93	PROPOSED INCIDENTAL BOUNDARY CHANGE	KRH	
2/17/93	INCIDENTAL BOUNDARY CHANGE SEC. 32 & 33 T.16S., R.7E.	KRH	
9-9-92	UPDATED MINE WORKINGS THRU JUNE 30, 1992	KJL	
4-19-91	REVISED PERMIT BOUNDARY	KJL	
2 OCT 90	ADDED WASTE ROCK SITE AND REVISED PERMIT BOUNDARY	JRG	
11 JAN 90	ADDED ASCA TO MEETINGHOUSE CANYON	KJL	
3 JAN 90	REVISED PERMIT AND PROPERTY BOUNDARIES AND UPDATED MINE WORKINGS THRU 11-30-89	KJL	
4 OCT 83	PROPERTY BOUNDARY REVISED TO INCLUDE SPECIAL USE PERMIT	AWB	
9-22-81	ADDED FED. COAL LEASES U-47978 & U-47979 (COTTONWOOD & MEETINGHOUSE)		
7-21-81	ADDED FED. LEASE MODIFICATION TO SL-066116	LC	

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 165651
STATE OF UTAH
1/1/08

RECEIVED
JAN 02 2008
DIV. OF OIL, GAS & MINING

CAD FILE NAME/DISK#: CM10367.DWG

1-3

ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP

DEER CREEK COAL MINE
MINE PERMIT AREA WITH MINE DEVELOPMENT
AS OF: AUG. 3, 1977 BLIND CANYON COAL SEAM

DRAWN BY: K. LARSEN
SCALE: 1"=2000'
DATE: JANUARY 27, 1981
DRAWING #: CM-10367-DR
SHEET 1 OF 1
REV.